

NOTES ON THE FLORA OF COÖS COUNTY, NEW HAMPSHIRE

The appearance of a new flora such as Professor Pease's *Flora of Northern New England* stimulates the desire to find new taxa in the area and thus renders the work obsolete as soon as possible. With this in mind, I did a limited amount of collecting in Coös County during the summer of 1964. The results are presented below together with a few changes which should be made in the Pease Flora.

Equisetum fluviatile L. The following townships may be added to the six in Pease. Wentworth location, along Magalloway River, *Harris* 26789 (64); Errol, Bear Brook Logan, *Harris* 26548 (64); Stratford, Stratford Bog Pond, *Harris* 26758 (64).

Lycopodium clavatum L., var. *megastachyon* Fern. & Bissell, forma *furcatum* (Luerss.) Vict. Dummer, runout field Dummer Hill, *Harris* 26575 (64). First collection for the County.

Larix laricina (DuRoi) K. Koch. Bean Grant, between Mts. Clinton and Pleasant, *Harris & Hans Stauffer* 26535 (64). A small group of trees over two meters tall were found growing at the upper limit of timber on the Crawford Path.

Potamogeton natans L. Errol, Bear Brook Logan, *Harris* 26553 (64). The fourth township to be represented.

Elodea Nuttallii (Planch.) St. John. Pittsburg, First Lake, *Harris* 26745 (64); Wentworth Location, Magalloway River, *Harris* 26797 (64); Berlin, Androscoggin River, *Harris* 26634 (64). Adds three townships to the two listed in Pease.

Vallisneria americana Michx. Berlin, Androscoggin River, *Harris* 26647 (64). Adds a fourth township to the representation of this species.

Eragrostis multicaulis Steud. Colebrook, roadside, *Harris* 26732 (64). The Pease collection 29690 (42) cited under Colebrook in *E. pectinacea* should be moved to *E. multicaulis*.

Phleum pratense L., forma *viviparum* (S. F. Gray) Louis-Marie. Milan, pasture West Milan, *Harris* 26610 (64).

Zizania aquatica L., var. *augustifolia* Hitchc. Wentworth Location, oxbow pond, *Harris* 26786 (64). The fourth township for the County.

Setaria Faberi Herrm. The Pease collection cited under *S. viridis*, Berlin 30308 (43) should be changed to this species, a new record for the County.

Eleocharis obtusa (Willd.) Schultes, var. *jejuna* Fern. Berlin, shore of Androscoggin River, *Harris* 26624 (64). The second collection from the County.

Lemna minor L. Stewartstown, pool in County Farm pasture, *Harris* 26733 (64); Milan, pool in pasture West Milan, *Harris* 26614 (64).

Previous records from three townships, all in the southern portion of the County.

Iris Pseudacorus L. Milan, bank of Upper Ammonoosuc River, West Milan, *Harris 26652* (64). New to the County.

Silene pumilio Wulf. Sargent Purchase, Ammonoosuc Ravine Trail near upper limit of trees, *Harris 26529* (64). This species native to the mountains on the boundary of Austria and Yugoslavia, and not too common there, was a most unexpected find. The small colony confined to a crack in a ledge had evidently been there for several years. Its establishment on Mount Washington cannot be accidental. Some practical joker must be attempting to spice up the mountain flora.

Ceratophyllum demersum L. Errol, Bear Brook Logan, *Harris 26555* (64). This collection substantiates the statement made in Pease that Provost reports that the species is abundant at this locality, the second township for the County.

Ranunculus acris L., var. *latisectus* G. Beck. Milan, pasture West Milan, *Harris 26611* (64). The second collection from the County.

Rubus pensilvanicus Poir. Dummer, old field Dummer Hill, *Harris 26558* (64). Known previously from three townships.

Lotus corniculatus L. Colebrook, berm U. S. rte. 3, *Harris 26729* (64); Berlin, roadside rte. 16, *Harris 26531* (64); Gorham, roadside rte. 16, *Harris 26530* (64). This is a new genus for the County. The species seems to be rapidly establishing itself over much of New England.

Linum catharticum L. Pittsburg, berm of highway two miles north of Idlewild, *Harris 26742* (64). This is apparently the first collection of the species in New Hampshire.

Daphne Mezereum L. Milan, spontaneous behind Steady Camp, Cedar Pond, *Harris 26806* (64). This is a new genus to the County. Mr. Steady has occupied the camp for many years and has never noticed the shrub until the past summer.

Myriophyllum verticillatum L., var. *pectinatum* Wallr. Berlin, Androscoggin River, *Harris 26645* (64). The third township for the County.

Myriophyllum tenellum Bigel. Stark, Christine Lake, *Harris 26600* (64). The fourth township for the County.

Hippurus vulgaris L. Stratford, Stratford Bog Pond, *Harris 26768* (64). The fifth township for the County.

Carum Carvi L. Low & Burbank Grant, abundant at Madison Hut, *Harris 26527* (64). This is the first collection of the species from above treeline in the County.

Moneses uniflora (L.) Gray. Bean Grant, coniferous woods southwest of summit of Mt. Clinton, *Harris & Hans Stauffer 26534* (64). The fourth township for the County and the only collection made above 4000 feet.

Lycopersicum esculentum Mill. Milan, waif on dump, West Milan, *Harris 26604* (64). A new genus for the County but of little moment.

Verbascum Blattaria L. Pittsburg, roadside two miles north of Idlewild, *Harris 26743* (64); Colebrook, berm of U. S. rte. 3, *Harris 26730* (64). Known previously from three southern townships.

Gratiola aurea Muhl. Stark, Christine Lake, *Harris 26599* (64). Third township for County.

Utricularia inflata Walt., var. *minor* Chapm. Errol, Bear Brook Logan, *Harris 26542* (64); Berlin, Androscoggin River, *Harris 26618* (64). Known previously from two townships.

Centaurea Jacea L. The collection Milan, *Harris & Humes 7688* (51) cited under *C. nigra*, var. *radiata* should be moved to this species. The second collection for the County.

Crepis capillaris (L.) Wallr. Colebrook, berm U. S. rte. 3, *Harris 26731* (64). The second township for the County.

Hieracium aurantiacum L. Low & Burbank Grant, Madison Hut, *Harris 26528* (64). The species is abundant about the Hut at 4800 feet and well above treeline.

STUART K. HARRIS
BOSTON UNIVERSITY.